

FAA may also require the permittee to conduct additional analyses of the cause of any anomaly and corrective actions.

Subpart D—Terms and Conditions of an Experimental Permit

§ 437.81 Public safety responsibility.

A permittee must ensure that a launch or reentry conducted under an experimental permit is safe, and must protect public health and safety and the safety of property.

§ 437.83 Compliance with experimental permit.

A permittee must conduct any launch or reentry under an experimental permit in accordance with representations made in its permit application, with subparts C and D of this part, and with terms and conditions contained in the permit.

§ 437.85 Allowable design changes; modification of an experimental permit.

(a) The FAA will identify in the experimental permit the type of changes that the permittee may make to the reusable suborbital rocket design without invalidating the permit.

(b) Except for design changes made under paragraph (a) of this section, a permittee must ask the FAA to modify the experimental permit if—

(1) It proposes to conduct permitted activities in a manner not authorized by the permit; or

(2) Any representation in its permit application that is material to public health and safety or the safety of property is no longer accurate or complete.

(c) A permittee must prepare an application to modify an experimental permit and submit it in accordance with part 413 of this subchapter. If requested during the application process, the FAA may approve an alternate method for requesting permit modifications. The permittee must indicate any part of its permit that would be changed or affected by a proposed modification.

(d) When a permittee proposes a modification, the FAA reviews the determinations made on the experi-

mental permit to decide whether they remain valid.

(e) When the FAA approves a modification, it issues the permittee either a written approval or a permit order modifying the permit if a stated term or condition of the permit is changed, added, or deleted. An approval has the full force and effect of a permit order and is part of the permit record.

§ 437.87 Records.

(a) Except as required by paragraph (b) of this section, a permittee must maintain for 3 years all records, data, and other material necessary to verify that a permittee conducted its launch or reentry in accordance with its permit.

(b) If there is a launch or reentry accident or incident, a permittee must preserve all records related to the event. A permittee must keep the records until after any Federal investigation and the FAA advises the permittee that it may dispose of them.

(c) A permittee must make all records that it must maintain under this section available to Federal officials for inspection and copying.

§ 437.89 Pre-flight reporting.

(a) Not later than 30 days before each flight or series of flights conducted under an experimental permit, a permittee must provide the FAA with the following information:

(1) Any payload to be flown, including any payload operations during the flight,

(2) When the flight or series of flights are planned,

(3) The operating area for each flight, and

(4) The planned maximum altitude for each flight.

(b) Not later than 15 days before each permitted flight planned to reach greater than 150 km altitude, a permittee must provide the FAA its planned trajectory for a collision avoidance analysis.

§ 437.91 For-hire prohibition.

No permittee may carry any property or human being for compensation or hire on a reusable suborbital rocket.